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MODIFIED PTO/SB/08 A & B (08-03)

## Substitute for Form 1449 A & B/PTO INFORMATION DISCLOSURE

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STATEMENT BY APPLICANT

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|------------------------|------------------------|--|--|--|--|
| Application Number     | 10/727,576             |  |  |  |  |
| Confirmation Number    | 8084                   |  |  |  |  |
| Filing Date            | December 5, 2003       |  |  |  |  |
| First Named Inventor   | Praveen SHARMA et al . |  |  |  |  |
| Art Unit               | 1634                   |  |  |  |  |
| Examiner Name          | Switzer, J.            |  |  |  |  |
| Attorney Docket Number | Q65721                 |  |  |  |  |

| U.S. PATENT DOCUMENTS |              |            |                                   |                  |   |  |  |  |
|-----------------------|--------------|------------|-----------------------------------|------------------|---|--|--|--|
|                       | C':          | Document 1 | Number                            | Publication Date |   |  |  |  |
| Examiner<br>Initials* | Cite<br>No.1 | Number     | Kind Code <sup>2</sup> (if known) | MM-DD-YYYY       | Name of Patentee or Applicant of Cited Document |  |  |  |
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| FOREIGN PATENT DOCUMENTS |      |                              |                     |                                   |                  |                             |                          |  |
|--------------------------|------|------------------------------|---------------------|-----------------------------------|------------------|-----------------------------|--------------------------|--|
|                          | Cite | For                          | eign Patent Docu    | ment                              | Publication Date | Name of Patentee or         | Translation <sup>6</sup> |  |
|                          | No.1 | Country<br>Code <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>5</sup> (if known) | MM-DD-YYYY       | Applicant of Cited Document |                          |  |
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| NON PATENT LITERATURE DOCUMENTS |  |          |              |  |  |  |
|---------------------------------|--|----------|--------------|--|--|--|
| Examiner<br>Initials*           | missione No I journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published |          |              |  |  |  |
| CAI .                           | Fujiaka, ACTA Hepatol. Jpn., 34(12) 940.949 (1993) - abstract from embase  | Abstract |              |  |  |  |
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.

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INFORMATION DISCLOSURE Substitute for Form 1449 A & B/PTO Application Number 10/727,576 Confirmation Number 8084 STATEMENT BY APPLICANT SMAR Filing Date December 5, 2003 First Named Inventor Praveen SHARMA et al (use as many sheets as necessary) Art Unit 1634 **Examiner Name** Switzer, J. Sheet Attorney Docket Number Q65721

|           | U.S. PATENT DOCUMENTS |                 |  |                  |   |  |  |  |  |
|-----------|-----------------------|-----------------|--|------------------|---|--|--|--|--|
| Examiner  | Cite                  | Document No     | ımber  | Publication Date |   |  |  |  |  |
| Initials* | No.1                  | Number          | Kind Code <sup>2</sup> (if known)                | MM-DD-YYYY       | Name of Patentee or Applicant of Cited Document |  |  |  |  |
| 01/4      |                       | US 2004/0014059 |  | 01/22/2004       | Liew et al                                      |  |  |  |  |
| $-q^{o}$  |                       | US 2004/0241726 | •  | 12/02/2004       | Liew et al                                      |  |  |  |  |
|           |                       | US 2004/0241727 |  | 12/02/2004       | Liew et al                                      |  |  |  |  |
|           |                       | US 2004/0241728 |  | 12/02/2004       | Liew et al                                      |  |  |  |  |
|           |                       | US 2004/0241729 |  | 12/02/2004       | Liew et al                                      |  |  |  |  |
|           |                       | US 2004/0248169 |  | 12/09/2004       | Liew et al                                      |  |  |  |  |
|           |                       | US 2004/0248170 |  | 12/09/2004       | Liew et al                                      |  |  |  |  |
|           |                       | US 2004/0265868 |  | 12/30/2004       | Liew et al                                      |  |  |  |  |
| /         |                       | US 2004/0265869 |  | 12/30/2004       | Liew et al                                      |  |  |  |  |
| 4         |                       | US 2005/0003394 |  | 01/06/2005       | Liew et al                                      |  |  |  |  |
| 086       |                       | US 2005/0042630 |  | 02/24/2005       | Liew et al                                      |  |  |  |  |
|           |                       |                 | <del>                                     </del> | <u> </u>         |   |  |  |  |  |

|           | FOREIGN PATENT DOCUMENTS |  |                             |                          |                  |                     |                |  |  |  |
|-----------|--------------------------|--|-----------------------------|--------------------------|------------------|---------------------|----------------|--|--|--|
| Examiner  | Cite                     | For  | eign Patent Docu            | ment                     | Publication Date | Name of Patentee or | ,              |  |  |  |
| Initials* | No:1                     |  | Applicant of Cited Document | Translation <sup>6</sup> |                  |                     |                |  |  |  |
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| NON PATENT LITERATURE DOCUMENTS |  |   |  |  |  |  |  |
|---------------------------------|--|---|--|--|--|--|--|
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|                                 |  | Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, |  |  |  |  |  |

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Sheet 2 · of 2

| Complete if Known      |                      |  |  |  |  |  |
|------------------------|----------------------|--|--|--|--|--|
| Application Number     | 10/535,414           |  |  |  |  |  |
| Confirmation Number    | 7331                 |  |  |  |  |  |
| Filing Date            | May 19, 2005         |  |  |  |  |  |
| First Named Inventor   | Praveen SHARMA et al |  |  |  |  |  |
| Art Unit               | Unassigned           |  |  |  |  |  |
| Examiner Name          | Unassigned           |  |  |  |  |  |
| Attorney Docket Number | Q87920               |  |  |  |  |  |

|                       | U.S. PATENT DOCUMENTS |                 |                                   |                             |   |  |  |  |  |
|-----------------------|-----------------------|-----------------|-----------------------------------|-----------------------------|---|--|--|--|--|
| Framinar              | Cite                  | Document Number |                                   | Bublication Data            |   |  |  |  |  |
| Examiner<br>Initials* | No.                   | Number          | Kind Code <sup>2</sup> (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |  |  |  |  |
|                       |                       | US 2002/0022222 |                                   | 02/21/2002                  | Sharma et al                                    |  |  |  |  |
|                       |                       | US 2002/0169560 |                                   | 11/14/2002                  | Hytopoulos et al                                |  |  |  |  |
|                       |                       |                 |                                   |                             |   |  |  |  |  |

| FOREIGN PATENT DOCUMENTS |      |                              |                     |                                   |                  |                             |                          |  |  |
|--------------------------|------|------------------------------|---------------------|-----------------------------------|------------------|-----------------------------|--------------------------|--|--|
| Examiner                 | Cite | Foreign Patent Document      |                     |                                   | Publication Date | Name of Patentee or         |                          |  |  |
| Initials*                | No.  | Country<br>Code <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>5</sup> (if known) | MM-DD-YYYY       | Applicant of Cited Document | Translation <sup>6</sup> |  |  |
| 96                       |      | wo                           | 02/059271           |                                   | 08/01/2002       | Gene Logic, Inc.            |                          |  |  |
| 98                       |      | wo                           | 02/070737           |                                   | 09/12/2002       | Chondrogene Inc.            | 1                        |  |  |
| 98                       |      | wo                           | 2004/024892         |                                   | 03/25/2004       | Chondrogene, Ltd.           |                          |  |  |
| 9%                       |      | WO                           | 00/40749            |                                   | 07/13/2000       | Liew                        |                          |  |  |
|                          |      |                              |                     |                                   |                  |                             |                          |  |  |

| A 7 .    | No.¹        | NON PATENT LITERATURE DOCUMENTS  Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, bo.! journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published |          |  |  |
|----------|-------------|--|----------|--|--|
| 98       |             | Bomprezzi et al, Human Molecular Genetics, 12(17):2191-2199 (2003)   |          |  |  |
| 0%       |             | Vernon et al, Disease Markers, 18:139-199 (2002)   | 1        |  |  |
| 86       |             | Twine et al, Cancer Res., 63:6069-6075 (2003)  | <u> </u> |  |  |
| 96       |             | Hashida et al, Int. Arch. Allergy Immunol., 131(suppl 1)26-33 (2003)   | 1        |  |  |
| ÓS.      |             | Bro et al, Chemometrics and Intelligent Laboratory Systems, 58:3-13 (2001)   |          |  |  |
| 28       |             | Golub et al, Science, 286:531-537 (1999)   |          |  |  |
| Q.       |             | Wasserman et al, J. Mol. Biol., 278:167-181 (1998)   |          |  |  |
| <u> </u> |             | Sherlock, Immunological Techniques, pages 201-205 (2,000)  |          |  |  |
|          | _           | Heyer et al, Genome Research, 2:1106-1115 (1999)   |          |  |  |
| V        |             | Hardy et al, Chemometrics and Intelligent Laboratory Systems, 34:117-129 (1996)  |          |  |  |
| 91       |             | Alizadeh et al, Nature, 103:503-512 (2000)   |          |  |  |
|          | <del></del> |  |          |  |  |

| Examiner Signature | fruit c | 8 | Date Considered | .31.08 |
|--------------------|---------|---|-----------------|--------|
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